



Symposium 17 April 2015

The threat of Streptococcal infections to the Icelandic horse population

What did we learn from the outbreak of Inflammatory Airway Disease in 2010 and how can we prevent new epidemics?

10:00 – 12:00 Chairman: Auður Arnpórsdóttir, MAST

- 10:00 Coffee
- 10:15 Opening – *Sigurður Ingi Jóhannsson Minister for Fisheries and Agriculture*
- 10:30 The epidemic in 2010 in summary – *Sigríður Björnsdóttir, MAST*
- 10:45 Genetic diversity of *Streptococcus zooepidemicus* and identification of the outbreak strain – *Andrew Waller, AHT*
- 11:45 Persistence of *Streptococcus zooepidemicus* ST-209 in the Icelandic horse population – *Eggert Gunnarsson, Keldur*

12:00 Lunch

13:00 – 17:00 Chairman: Charlotta Oddsdóttir, Icelandic Veterinary Association

- 13:00 Genetic diversity, microevolution and within host adaptation of *Streptococcus equi* – *Andrew Waller, AHT*
- 13:30 Control of strangles in the UK – *Richard Newton, AHT*
- 14:00 Diagnostic tests for *S. zooepidemicus* and *S. equi* – *Andrew Waller, AHT*
- 14:30 Possibilities for vaccination – *Jan Ingmar Flock, Intervacc AB*
- 15:00 Coffee
- 15:30 Contingency plan for strangles – *Sigríður Björnsdóttir, MAST*
- 16:15 Discussion
- 16:45 Closing remarks – *Halldór Runólfsson, Ministry of Industries and Innovation*

Location: deCODE genetics auditorium, Sturlugata 8, 101 Reykjavík

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